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		Application Number	Not Yet Assigned 10/588,533
		Filing Date	August 7, 2006
		First Named Inventor	Hiroshi Inagaki et al.
		Art Unit	Not Yet Assigned 1700
		Examiner Name	Not Yet Assigned Hiteshen
Sheet 1	of 1	Attorney Docket Number	1110/97936

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
F.H.	1	6,506,251	01-14-2003	Kitagawa et al.	—
F.H.	2	6,171,393	01-09-2001	Kurosaka et al.	—
F.H.	3	US 2005/0139149	06-30-2005	Maeda et al.	—

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ -Number ⁴ -Kind Code ² (if known)				
F.H.	4	JP 09-249492	09-22-1997	Sumitomo Sitix Corp.	—	
F.H.	5	JP 11-302096	11-02-1999	Komatsu Electronic Metals Co Ltd.	—	
F.H.	6	JP 2003-002782	01-08-2003	Toshiba Ceramics Co Ltd. Toshiba Corp	—	
F.H.	7	JP 2001-240493	09-04-2001	Univ Shinshu	—	
F.H.	8	JP 2004-043252	02-12-2004	Komatsu Electronic Metals Co Ltd	—	
F.H.	9	JP 07-206583	08-08-1995	Komatsu Electronic Metals Co Ltd	—	
F.H.	10	WO 01/63026	08-30-2001	Shin-Etsu Handotai Co., Ltd.	—	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

Examiner Signature		Date Considered	9/10/2007
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